

U.S. ENVIRONMENTAL PROTECTION AGENCY

POLLUTION REPORT

I. HEADING

DATE: November 1, 1996

SUBJECT: Yurgin Motors, Mantua Twp., Gloucester County,
New Jersey

FROM: Neil J. Norrell, OSC, USEPA Region IX
Response and Prevention Branch

TO: R. Caspe, 2ERRD
~~B. Sprague, 2ERRD-RPB~~
J. Dalola, 2ERRD-RPB
B. Bellow, 2CD
T. Johnson, 5202G
R. Cahill, 2CD-PAT
G. Dominach, 2ERRD-RAB
D. Karlen, 2ORC-NJSFB
C. Monroe, 2ORC-NJSFB
C. Petersen, 2ERRD-NJRB
R. Byrnes, EPA-20IG
A. Brochu, 2DESA-HWSB
S. Delikat, NJDEP
J. Smolenski, NJDEP
A. Robinson, Gloucester County Sheriffs Office
ERD, Washington (E-mail)
START

POLREP No: Three (3)

II. BACKGROUND

Site No.:	HM
Delivery Order No.:	2001-02-116
Response Authority:	CERCLA
ERNS No.:	N/A
CERCLIS No.:	NJD982790966
NPL Status:	Non-NPL
State Notification:	NJDEP notified
Action Memorandum Status:	Approved September 13, 1996
Start Date:	September 26, 1996
Demobilization Date:	N/A
Completion Date:	N/A

III. SITE INFORMATION

A. Incident Category

CERCLA Incident category: Other

Abandoned Automotive Repair Facility

B. Site Description

The Yurgin Motors Site is an abandoned automotive repair facility located in Mantua Township, Gloucester County, New Jersey. Materials located at the Site include compressed gas cylinders containing acetylene and LPG, corrosives, ignitables, oxydizers and halogenated solvents. In addition, there are two underground storage tanks containing gasoline.

Refer to Polrep # 1 for more detailed information.

IV. RESPONSE INFORMATION

A. Situation

1. Current Situation

EPA, START and ERCS have mobilized to the Site and Removal activities have been initiated. Sampling and hazcatting have been completed and waste categories assigned. The five gallon cans and smaller containers have been packed and are staged for disposal.

2. Removal Action to Date

On October 21, 1996, sampling and hazcatting continued.

On October 22, 1996, sampling and hazcatting continued. Ten percent of the 5 gallon cans were randomly chosen and pulled from the staging area for sampling to confirm the contents.

On October 23, 1996, sampling and hazcatting continued. Atlantic Electric completed the hookup to line power. Jerome Mercury Vapor Analyzer was used to determine possible mercury content of street-lamp bulbs located at the site. Results were negative.

On October 24, 1996, drum sampling was completed. Samples were taken from the 5 gallon cans. Hazcatting continued. Two underground storage tanks and one aboveground storage tank were sampled. Electrical contractors completed the tie in to line power. Cubic yard boxes for packing of the 5 gallon and smaller containers arrived.

On October 25, 1996, hazcatting continued. Packing of the small containers cans was initiated.

On October 28, 1996, hazcatting continued. Packing of the small containers continued.

On October 29, 1996, hazcatting continued. Packing of the small containers was completed. Packing of the 5 gallon cans was initiated.

On October 30, 1996, hazcatting was completed and assignment of bulk groups began. Packing of the 5 gallon cans continued.

On October 31, 1996, assignment of bulk groups and waste categories was completed. Packing of the 5 gallon cans was completed. OSC, ERCS-RM, ERCS chemist, ERCS T&D coordinator, and START met and discussed possible disposal options. Six additional 55-gallon drums were located, staged and sampled.

3. Enforcement

No enforcement activities are currently taking place at the Site.

B. Planned Removal Actions

The objective of this removal action is to eliminate the threat to public health and welfare and the environment caused by the materials abandoned at the Site. The removal action will include:

- 1.) Securing the Site.
- 2.) Stabilization of materials located at the Site.
- 3.) Inventory of materials located at the Site.
- 4.) Sampling and analysis.
- 5.) Waste categorization.
- 6.) Transportation and disposal of all hazardous wastes in accordance with EPA's CERCLA Off-Site Disposal Policy.

The selected mode of transportation and method of disposal will be based on the analytical data.

C. Next Steps

Bulk group composite samples will be sent for laboratory analysis.

Materials will be segregated into proper waste streams.

Materials will be transferred into shippable containers as necessary.

Transportation and disposal will be coordinated and implemented.

D. Key Issues

None

V. Cost Information

The following information is estimated cost for the removal action as of November 1, 1996.

	Cost to Date
ERCS	\$ 76,100.00
START	\$ 7,000.00
EPA	\$ 10,000.00
Total	\$ 93,000.00

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.